The method as recited in claim 22, further comprising determining a resistance across each of the couplings.

The method as recited in claim 22, further comprising determining a resistance across only selected couplings, wherein the selected couplings are chosen based on a result of the testing of the electrical connection of the conductor to the component.

The method as recited in claim 14, further comprising connecting an electronic component to the flat cable, the conductor being in electrical communication with the component; and introducing an electrical charge from the test system to the first electrical connection for testing an electrical connection of the conductor to the component.

The method as recited in claim 14, wherein the fist and second electrical couplings are created by connecting a quick connect type connector to the test system.

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1 / 27. An electrical cable, comprising:

a flexible sheath having first and second ends;

multiple conductors embedded in the sheath;

for each conductor, first and second electrical contacts in communication with the

5 conductor; and

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